

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

| In re Patent Application of |) Group Art Unit: 2881 |
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| Luca Poppi et al. |) Examiner: KIET TUAN NGUYEN |
| Application No.: 10/502,398 |) Confirmation No.: 3503 |
| Filing Date: July 26, 2004 | <u>,</u> |
| Title: DEVICE FOR TREATING A PACKAGING MATERIAL BY MEANS OF UV RADIATION | <i>)</i>)) |

SECOND INFORMATION DISCLOSURE STATEMENT TRANSMITTAL LETTER

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

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| | form F | Enclosed is a SECOND Infor PTO-1449 for the above-identif | rmatio | n Disclosure Statement (IDS) and accompanying tent application. | | | |
|---|--|--|----------|--|--|--|--|
| | | No additional fee for submiss | sion of | an IDS is required. | | | |
| | \boxtimes | . The fee of 180 as set forth in 37 C.F.R. § 1.17(p) is also enclosed. | | | | | |
| | | A statement under 37 C.F.R. | § 1.9 | 7(e) is also enclosed. | | | |
| | A statement under 37 C.F.R. § 1.97(e), and the fee of 180 as set forth in 37 C.F.R. § 1.17(p) are also enclosed. | | | | | | |
| | | Chargeto | Depos | sit Account No. 02-4800 for the fee due. | | | |
| A check in the amount of is enclosed for the fee du | | | | | | | |
| | \boxtimes | Charge \$180.00 to credit car | d for tl | he fee due. Form PTO-2038 is attached. | | | |
| | | 37 C.F.R. §§ 1.16, 1.17 and | 1.21 th | o charge any appropriate fees under nat may be required by this paper, and to credit unt No. 02-4800. This paper is submitted in | | | |
| 08/24/2006 01 FC:1806 | ATRAN1 | 00000158 10502398 180.00 0P | Resp | ectfully submitted, | | | |
| | | | BUC | HANAN INGERSOLL AND ROONEY PC | | | |
| | Date | August 22, 2006 | Ву: | Matthew L. Schneider Registration No. 32814 | | | |

P.O. Box 1404 Alexandria, VA 22313-1404 703 836 6620



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SECOND INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure as set forth in 37 C.F.R. § 1.56, the accompanying information is being submitted in accordance with 37 C.F.R. §§ 1.97 and 1.98.

Pursuant to 37 C.F.R. § 1.98, a copy of each of the documents cited is enclosed. However, copies of the listed U.S. patents and U.S. patent application publications are not enclosed since it is no longer required according to the July 11, 2003 waiver of the requirement for copies of cited U.S. patents and U.S. patent application publications in national patent applications filed after June 30, 2003 and international applications entering the national stage under 35 U.S.C. § 371 after June 30, 2003.

Copies of EP 1 074 186 and EP 0 580 176, and EP 0 424 153 are enclosed. These three references were cited in the international search report from the PCT counterpart application.

Also enclosed is a copy of Japanese Application Publication No. 62-4038 and Japanese Application Publication No. 2-004621. The abstract of Japanese Application Publication No. 2-004621 was cited in the Information Disclosure Statement filed on October 5, 2004, but was not considered because a copy was apparently not received by the Patent Office. Thus, a copy of the English language abstract is submitted, together with a full copy of the Japanese document itself. The citation of Japanese Application Publication No. 62-4038 under the non-patent literature documents of form PTO-14409 submitted with the Information Disclosure Statement filed on October 5, 2004 was also lined through. A copy of

SECOND Information Disclosure Statement Application No. 10/502,398
Attorney's Docket No. 1034170-000023
Page 2

this document is also provided together with a short description of the disclosed subject matter.

The documents are being submitted after a first Office Action on the merits but prior to the closing of prosecution, therefore under 37 C.F.R. § 1.97(c), the \$180.00 fee set forth in 37 C.F.R. § 1.17(p) is enclosed.

To assist the Examiner, the documents are listed on the attached form PTO-1449. It is respectfully requested that an Examiner initialed copy of this form be returned to the undersigned.

Respectfully submitted,

BUCHANAN INGERSOLL & ROONEY PC

Date: August 22, 2006

By: //hath_Jch.
Matthew L. Schneider

Registration No. 32814

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SUBSTITUTE FOR 1449/PTO & 1449B/P SECOND INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

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| Application Number | 10/502,398 | |
| Filing Date | July 26, 2004 | |
| First Named Inventor | Luca Poppi et al. | |
| Examiner Name | KIET TUAN NGUYEN | |
| Attorney Docket No. | 1034170-000023 | |

| U.S. PATENT DOCUMENTS | | | | |
|-----------------------|--------------------|-------------------------|---|--|
| Examiner Initials | Document Number | Kind Code (if known) | Name of Patentee or Applicant of Cited Document | Issue/Publication Date (MM-DD-YYYY) |
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| FOREIGN PATENT DOCUMENTS | | | | | | | | | | | |
|--------------------------|--------------------|-------------------------|---------|--|-------------|------------------------|-----------------------|------------------|------|----------|---------------|
| | STATUS | | | | | | | _ | | | |
| Examiner Initials | Document Number | Kind Code (if known) | Country | Date of Publication (MM-DD-YYYY) | Translation | Partial Translation | Eng. Lang. Summary | Search Report | IPER | Abstract | Cited in Spec |
| | 1 074 186 | A3 | Europe | 02/07/2001 | - | T | | x | | × | |
| | 0 580 176 | A1 | Europe | 01/26/1994 | | | | × | | х | |
| | 0 424 153 | B1 | Europe | 04/24/1991 | | | | X | | | |
| | 62-4038 | | Japan | 01/10/1987 | | | | | | | |
| | 02-4621 | | Japan | 01/09/1990 | | | - | | | | |
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| | NON-PATENT LITERATURE DOCUMENTS | | | | | |
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| Examiner Initials | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | | | | | |
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| Examiner | Date |
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| Signature | Considered |
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